

WHAT IS CLAIMED IS:

1. A magnetic tape cartridge comprising:

a single reel with a magnetic tape wound thereon;

5 a cartridge case rotatably storing the single reel therein;

a tape pull-out leader pin fixed to the leading end portion of the magnetic tape and releasably held within the cartridge case;

10 a tension absorbing unit for absorbing the tension of the magnetic tape disposed inside a holding portion for holding the leader pin.

2. A magnetic tape cartridge as set forth in Claim 1,

15 wherein the tension absorbing unit includes an arm energized by a spring in a direction to absorb the tension of the magnetic tape.

3. A magnetic tape cartridge as set forth in Claim 2,

20 wherein the tension absorbing unit includes:

a U-shaped lever;

a coil spring wound around one arm portion of the U-shaped lever, one end of the coil spring fixed to the cartridge case, the other end of the coil spring fixed to the U-shaped lever;

25 and

a roller mounted on the other arm portion of the U-shaped lever; and

wherein the U-shaped lever rotates around the one arm portion with the coil spring and the roller energizes the
5 magnetic tape.

4. A magnetic tape cartridge as set forth in Claim 2, wherein the tension absorbing unit includes:

two upper and lower parallel plates;

10 two rollers mounted between the two upper and lower parallel plates, the two rollers extended in parallel to each other so as to be rotated;

a center shaft penetrating through the two parallel plates and fixed to the cartridge case; and

15 a coil spring wound around the center shaft in such a manner that the center shaft, one end of the coil spring fixed to the center shaft, the other end of the coil spring fixed to the parallel plate, the coil spring always energizes the roller in a given direction with the rotary shaft as a center
20 thereof.